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DFW

**VIA EXPRESS MAIL NO.:**

To The Honorable Commissioner  
of Patents and Trademarks  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

EM159984934US

Re: **Amendment filed for U.S. Patent Application 10/580,697 for "METHOD AND APPARATUS FOR ULTRASONIC DETERMINATION OF HEMATOCRIT AND HEMOGLOBIN CONCENTRATION"; Filed: April 17, 2007; Inventor: Corey, Francis Scott et al.**

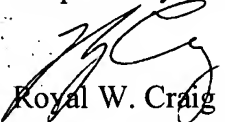
Dear Sir:

Enclosed please find the following:

1. Amendment responsive to the Official Action dated September 17, 2008 with Appendix A and Replacement Drawings for Figures 6-9; and
2. Our post card. Please date stamp and return.

Please charge any deficit or any unanticipated fees to our Deposit Account 50-3391 and post the following as the attorney docket number: **027027.077175** (a duplicate copy of this charge authorization is attached.) Thank you for your cooperation and assistance.

Respectfully submitted,

  
Royal W. Craig  
Reg. No. 34,145

I HEREBY CERTIFY that on October 20, 2008, one copy of the above-referenced documents were deposited with the United States Postal Service for delivery via Express Mail to the United States Patent and Trademark Office.

  
Royal W. Craig

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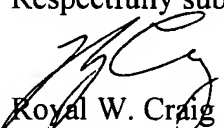
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